

Amendments to the Specification

In the specification at page 40 below the titled "SEQUENCE LISTING", please delete lines 1-15, and substitute with the following:

SEQ ID NO:1

full-length amino acid sequence of the wild-type Human PDE1B

MELSPRSPPEMLEESDCPSPLELKSAPSKKMWIKLRSLLRYMVKQLENGEINIEE
LKKNLEYTASLLEAVYIDETRQILDTDELQELRSDAVPSEVRDWLASTFTQQA
RAKGRRAEEKPKFRSIVHAVQAGIFVERMFRRITYTSVGPTYSTAVLNCLKNLDL
WCFDVFSLNQAADDHALRTIVFELLTRHNLISRFKIPTVFLMSFLDALETGYGKY
KNPYHNQIHAADVTQTVHCFLLRTGMVHCLSEIELLAIIFAAAIHDYEHTGTTNS
FHIQTKSECAIVYNDRSVLENHHISSVFRLMQDDEMNFINLTKDEFVELRALVIE
MVLATDMSCHFQQVKTMKTALQQLERIDKPKALSLLLHAADISHPTKQWL VHS
RWTKALMEEFFRQGDKEAELGLPFSPLCDRTSTLVAQSQIGFIDFIVEPTFSVLTD
VAEKSVQPLADEDSSKSNQPSFQWRQPSLDVEVGDPNPDVVSFRSTWVKRIQE
NKQKWKERAASGITNQMSIDELSPCEEEAPPSPAEDEHNQNGNLD